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Structure	Stereochemi stry	Salt	Melting Point	Me Obs Mass	Logp	Name
Chiral Ho N Y	CHIRAL R				3.07	N-{{4-{2-{4-[(1R){4-} chlorophenyl) phenylmethyl]piperazinyl}ethoxy) phenylmethyl]piperazinyl}ethoxy) phenylmethyl}amino-N-hydroxyamide
Chiral Chiral	CHIRAL R				2.72	N-{[4-(2-{4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]etho xyl phenyllmethyl]aminocarbonyla mino aminooate
HO NH2 Chiral	CHIRAL R				3.62	N-{{4-{3-{4-{(1R){4-}}}}} chlorophenyl) phenylmethyl] piperazinyl}prop-1-ynyl) phenyl] methyl}amino-N- hydroxyamide
Chiral ONH, NH,	CHIRAL R				3.27	N-[[4-(3-{4-[(1R)[4- cblorophenyl] phenylmethyl] piperazinyl]prop-1-ynyl] phenyl]methyl]aminocarbonyla mino aminooate
Chiral No.	CHIRAL R		·		3.18	N-{[3-(2-{4-[(1R)(4-chlorophenyl) chlorophenyl) phenylmethyl]piperazinyl}etho xy) phenyllmethyl}amino-N- hydroxyamide

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	0 II	9	do.
Кате	N-{[3-{2-{4-{(1R){4-}}}}chlorophenyl} phenylmethyl]piperazinyl}etho xyl phenyl]methyl]aminocarbonyla mino aminooate	N-{[2-(2-{4-[(1R)](4- chlorophenyl] phenylmethyl]piperazinyl]etho xy) phenyl]methyl]amino-N- hydroxyamide	N-[[3-(3-{4-[[1R](4- chloropheny!] phenylmethyl piperaziny!]prop -1-ynyl] phenyl methyl amino- N-hydroxyamide
Logp	2.82	3.08	3.62
Ms Obs Mass			
Melting Point			
Salt			
Stereochemi	CHIRAL R	CHIRAL R	CHIRAL R
Structure	CO NH2 Chirel	Ohial Ohial	Chiral Chiral
CPD	± 0	-	ω

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Мяше	N-(4-(4-[(1R)(4- chlorophenyl)phenyl methyl]piperazinyl}but-2-ynyl) amino-N-hydroxyamide	amino-N-{4-[4-(8-chloro{5,6-dihydro benzo[f]pyridino{2,3-b [7]annulen-11-ylidene]]piperidyl]but-2-ynyl}-N-hydroxyamide	amino-N-{[4-(2-(4-[bis(4- fluorophenyl] methyl]piperazinyl}ethoxy}phe nyl] ethyl}-N-hydroxyamide
Logp	1.76	3.65	3.18
Ms Obs Mass			
Melting Point			
Salt			
Stereochemi stry	CHIRAL R		RACEMATE
Structure	Chiral Chiral	NH2 NH2	F HO NH2
CPD	on on		11

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Мате	N-{4-[4-(2-(4-[(1R)(4- chlorophenyl) phenylmethyl]piperazinyl}etho xy) phenyl]but.3-ynyl}amino- N-hydroxyamide	N-{[4-{3-{4-{(1R){4-} chlorophenyl} phenylmethyl]piperazinyl]prop yl] phenyl]methyl]amino-N- hydroxyamide	tert-butyl2-{2-[4-{{4- [(aminohydroxy carbonylamino methyl]phenyl} phenylmethyl)piperazinyl]etho xy} acetate	tert-butyl2-{2-{4-{4-{4-{4-{arninohydroxy}}}}} carbonylamino but-1-ynyl]phenyl} phenylmethyl)piperazinyl]ethoxy} acetate
Logp	4.19	3.98	1.65	2.77
Ms Obs Mass	533.3		·	
Melting Point				
Salt				
Stereochemi stry	CHIRAL R	CHIRAL R	RACEMATE	RACEMATE
Structure	Christ	ON OH OH	H <sub>2</sub> N N N N N N N N N N N N N N N N N N N	THO ON A MAN AND AND AND AND AND AND AND AND AND A
CPD	12	13	14	15

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Мате	amino-N-{4-{4-[bis{4- fluoropheny]} methy]]piperaziny]}but-2-yny]}- N-hydroxyamide	N-{4-[4-(2-{4-[(1R)](4- chlorophenyl) phenylmethyl]piperazinyl}etho xy) phenyl]butyl}amino-N- hydroxyamide	amino-N-[2-{2-{4-{{4-}{4-}}}} chlorophenyl} phenylmethyl]piperazinyl}etho xy)ethyl]-N-hydroxyamide	N-(4-{4-{(1R)(4- chlorophenyl]phenyl methyl]piperazinyl}butyl}amin o-N-bydroxyamide
Logp	1,33	4.55	1.05	2.37
Ms Obs Mass		536.64		
Melting Point		148 - 150		
Salt				
Stereochemi stry		CHIRAL R	RACEMATE	CHIRAL R
Structure	HON NOTE OF THE PARTY OF THE PA	Chiral Chiral	HO O N NAME OF THE OF T	Chiral Chiral
CPD	. 16	17	18	19

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	Ha. Stic	ceti	yo	6 Y
Маше	2-(2-[4-([4- [(aminohydroxycarbony] amino)methyl]phenyljphenylm ethyl) piperazinyl]ethoxy}acetic acid	2-{2-{4-{4-{4-} (aminohydroxycarbonyl amino but-1- ynyl]phenyl}phenyl methyl]piperazinyl]ethoxy}aceti cacid	N-[2-(2-(4-[(1R)(4- chlorophenyl) phenylmethyl]piperazinyl}etho xy)ethyl]amino-N- hydroxyamide	N-{4-[3-{2-{4-[1.R}}{4-} chlorophenyl} phenylmethyl]piperazinyl}etho xy) phenyl]but-3-ynyl}amino- N-bydroxyamide
	2-(2- [(ami amin ethyl	2-{2-{2-{4min amina ynyl]p methy cacid	N-[2- chlor phen xy)et hydr	N-(4- chlor phen xy) p N-by
Logp	-0.04	1.08	1.34	4.19
Ms Obs Mass				533.2
Melting Point		*		
Salt	2 HCI	2 HCI		
Stereochemi stry	RACEMATE	RACEMATE	CHIRAL R	CHIRAL R
Structure	HAN NOH OH OH	HO O N N N N N N N N N N N N N N N N N N	Chiral Chiral	Chiral Chiral
CPD #	20	21	22	23

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	<del></del>		<del></del>	
Иапе	N-[[3-(2-{4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]etho xy) phenyl]methyl](methyl(hydroxy amino))carboxamide	N-[2-(2-[4-[(1S)(4- chlorophenyl) phenylmethyl]piperazinyl}etho xy)ethyl]amino-N- hydroxyamide	N-{ 5-{(4-{(1R){4-chlorophenyl}) phenylmethyl]piperazinyl}meth yl){2-furyl}methyl}amino-N- hydroxyamide	N-{4-[5-{{4-[(1R)}{4- chloropheny]} phenylmethy]]piperazinyl}meth yl}{2-furyl}]but-3-ynyl}amino- N-hydroxyamide
Logp	3.82	1.34	2.44	3.45
Ms Obs Mass	509.2		455	493.2
Melting Point				
Salt				
Stereochemi stry	CHIRAL R	Chiral S	CHIRAL R	CHIRAL R
Structure	Criming Charles Chinal	Chinal Chinal	Chiral Chiral	Cl. Ohral
CPD	42	25	56	27

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Мвте	2-{2-j4-{i4-{i4-}(aminohydroxycarbonyl aminohyut-1- ynyl]phenyl}phenyl methyl]piperazinyl]ethoxy}aceti c acid	2-[2-[4-[{4- [{amino}hydroxycarbonyl amino}methyl]phenyl}phenylm ethyl] piperazinyl ethoxy}aceticacid
Logp	1.08	-0.04
Ms Obs Mass	480.2	442.2
Melting Point		
Salt	2 TFA	2 TFA
Stereochemi stry	RACEMATE	RACEMATE
Structure	HO NO	HO NOW NOW OH
CPD	78	29

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Name	amino-N-[4-(3-[2-[4- (diphenylmethyl) pipcrazinyl]ethoxy]phenyl}buty I]-N-hydroxyamide	N-{4-[3-(2-{4-[(1R)(4- chlorophenyl) phenylmethyl]piperazinyl}etho xy) phenyl]butyl}amino-N- hydroxyamide
Logp	3.93	4.64
Ms Obs Mass	503.4	537.1
Melting Point		
Salt		
Stereochemi stry		CHIRAL R
Structure	H-N-N-O	Chiral Chiral
CPD #	30	31

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Name	amino-N-[4-(4-[2-[4-(8- chloro(5,6- dihydrobenzo[f]pyridino[2,3- b][7] annulen-11- ylidene])piperidyl]ethoxy) phenyl]but-3-ynyl]-N- hydroxyamide	N-(3-[5-([4-[(1R)(4- chlorophenyl) phenylmethyl]piperazinyl]meth yl](2-furyl] -1-methylprop-2- ynyl]amino-N-hydroxyamide	amino-N-{4-[5-{{4-[bis{4-fluorophenyl]} methyl]piperazinyl}methyl]{2- furyl] but-3-ynyl}-N- hydroxyamide	2-(2-(4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl}etho xy)-5-[4- (aminohydroxycarbonylamino) but-1-ynyl]benzamide
Logp .	6.08	3.48	3.03	3.14
Ms Obs	557.14	493.2	494	575.45
Melting Point				156 - 158
Salt				
Stereochemi		Mixture		CHIRAL R
Structure	O P OH	HO N N H	HO NHH,	Christian Christ
CPD	03	83	34	. 32

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Name	methyl2-(2-{4-[(1R)(4-chlorophenyl) phenylmethyllpiperazinyl}etho xyl-5-[4- (aminohydroxycarbonylamino) but-1-ynyllbenzoate	2-(2-{4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]etho xy)-5-[4- (aminohydroxycarbonylamino) but-1-ynyl]benzoicacid	ethyl2-(2-{4-{(1R}{4-}}) chlorophenyl) phenylmethyl]piperazinyl}-N-{4-{4-}} {aminohydroxycarbonylamino} but-1- ynyl]phenyl}acetylamino]acetat e
Logp	4.33	3.89	3.64
Ms Obs Mass	591.1	577.1	616.1
Melting Point			
Salt			
Stereochemi	CHIRAL R	CHIRAL R	CHIRAL R
Structure	Chearl Chear	COOH WHY OH	Chiral Ch
CPD	36	37	38

CPD #	Structure	Stereochemi	Salt	Melting Point	Ms Obs Mass	Logp	Name
36	D. C.	CHIRAL R			672.1	7.37	methyl2-(2-{4-{(RACEMATB)- (4-chlorophenyl) (phenyl)methyl]-1- piperazinyl}ethoxy}-5-{4- [hydroxy(phenoxycarbonyl] amino butyl}benzoate
40	Chiral Park And	CHIRAL R			595.2	4.83	methyl2-(2-{4-[{1R](4- chlorophenyl) phenylmethyl]piperazinyl}etho xy)-5-[4- (aminohydroxycarbonylamino) butyl] benzoate
<u>.</u>	Chiral Chiral	CHIRAL R			581.2	4.39	2-{2-{4-[(1R)(4-chlorophenyl) phenylmetbyl piperazinyl}etho xy)-5-[4- (aminohydroxycarbonylamino) butyl] benzoicacid

Name	2-(2-{4-[(1R)[(4-chlorophenyl) phenylmethyl]piperazinyl]etho xy)-5-{4- (aminohydroxycarbonylamino) butyl] benzamide	2-(2-(4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl}etho xy)-5-{4- (aminohydroxycarbonylamino) butyl] benzoicacid
Logp	3.64	4.39
Ms Obs Mass	580.2	581.2
Melting Point		
Salt	·	2 HCI
Stereochemi stry	CHIRAL R	CHIRAL R
Structure	Chiral Chiral Chiral NH2	THIN O
CPD		ε.

Structure	Stereochemi	Salt	Melting Point	Ms Obs Mass	Logp	Name
Chiral Chiral	ਂ ਹ	2 HCi		277	3.89	2-(2-{4-[(1R)(4-chlorophenyl) phenylmethyl piperazinyl}etho xy)-5-[4- (aminohydroxycarbonylamino) but-1-ynyl benzoicacid
HYOO OH NO OH				593.3	3.91	methyl5-{4- (aminohydroxycarbonyl amino)but-1-ynyl]-2-{2-{4- [bis{4- fluorophenyl]methyl]piperazin yl} ethoxy)benzoate

Мате	N-{4- 5-{{4-{{1.R}}{4-}}}} chloropheny!} phenylmethyl]piperaziny!}meth yl){2S, 5S}oxolan-2-yl]but-3- ynyl}amino-N-hydroxyamide	ethyl3-[([4-[4- (aminohydroxycarbonyl amino]but-1- ynyl]phenyl}methyl] amino]-4- [4-[{4-chlorophenyl] phenylmethyl]piperazinyl}buta noate	methyl(2E)-3-[2-(2-(4-[(1R)(4-chloro))phenyl)phenylmethyl piperazinyl) ethoxyl-5-[4-(aminobydroxycarbonyl amino)butyl phenyl prop-2-enoate	methyl(2E)-3-[2-(2-(4-[(1R)(4-chloro)phenyl)phenylmethyl]piperazinyl]ethoxy)-5-[4-(aminohydroxycarbonylamino)but-1-ynyl]phenyl]prop-2-enoate
Logp	2.75	8; 8	4.97	4.63
Ms Obs Mass	497	633	621.2	617.1
Melting Point				
Salt				
Stereochemi stry	Chiral	Mixture	CHIRAL R	CHIRAL R
Structure	Chiral Chiral	CHAPTER OF THE PARTY OF THE PAR	Christ  OH  NH2,  OH  H,C,  OH  H,C,  OH  OH  OH  OH  OH  OH  OH  OH  OH  O	Chial
CPD		74	88	64

Мате	5-[4- (aminohydroxycarbonylamino) but.1-ynyl]-2-[2-[4-[bis(4- fluorophenyl] methyl]piperazinyl}ethoxy)benz oic acid	methyl3-[[4-([5-[4- (aminohydroxy carbonylamino]but-1-ynyl][2- (uryl]) methyl]piperazinyl]phenylmeth yl] benzoate	N-{4-[4-(3-(4- (1R) (4- chlorophenyl] phenylmethyl]piperazinyl}prop oxy) phenyl]but-3-ynyl}amino- N-hydroxyamide	amino-N-[4-{4-{2-{4-{8-}}}}chloro{5,6,11-} trihydrobenzo[b]pyridino[3,2- f][7] annulen-11- yl])pipcridyl]ethoxy} phenyl]but-3-ynyl]-N- hydroxyamide
Logp	3.47	2.94	4.54	5.42
Ms Obs Mass	579	517.1	547.07	559.1
Melting Point				
Salt	2 HCI			
Stereochemi stry		RACEMATE	CHIRAL R	RACEMATE
Structure	1-1N HO	THE HOO O	Chiral Chiral	Z-HN N
G#	. 20	51	52	53

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		9 <b>(5</b> )
Name	amino-N-[4-(4-{3-[4-(8-chloro(5,6-dihydrobenzo[f]pyridino[2,3-b][7] annulen-1.1-ylidene])piperidyl]propoxy) phenyl]but-3-ynyl]-N-bydroxyamide	(2E)-3-[2-(2-(4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]etho xy)-5-[4-(aminohydroxycarbonylamino) but-1-ynyl]phenyl]prop-2-enoicacid
Logp	6.44	4.19
Mass	571.14	603.2
Melting Point		,
Salt		2 HCI
Stereochemi stry		CHIRAL R
Structure	N OH NHY	Chiral Chiral
CPD	54	55

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Name	N-{4-[3-((1E)-2-carbamoylvinyl)-4-(2-{4-[(1R)(4-chlorophenyl]phenylmethyl]piperazinyl}ethoxylphenylbut-3-ynyl} amino-N-hydroxyamide	N-{4-[4-[2-[4-[(1R)[4- chlorophenyl]) phenylmethyl]pipcrazinyl}etho xy)-3-fluorophenyl]but-3- ynyl]amino-N-hydroxyamide
Logp	3.44	4.35
Ms Obs	602	551.64
Melting Point		
Salt		
Stereochemi	CHIRAL R	CHIRAL R
Structure	Chiral Chiral	Ohiral Ohiral
CPD #	26	57

25

Γ_		
Name	5-[4- (aminohydroxycarbonylamino) but-1-ynyl]-2-[2-[4-[bis[4- fluorophenyl) methyl]piperazinyl]ethoxy)benz amide	amino-N-{4-[4-[2-{4-[bis(4- fluoro phenyl]methyl]piperazinyl]etho xy}-3-fluorophenyl]but-3-ynyl}- N-hydroxyamide
Logp	2,71	3.92
Ms Obs	578.02	552.96
Melting		
Salt		
Stereochemi		
Structure	HO NH2	NH <sub>2</sub>
<b>₽</b>	58	39

26

Structure	Stereochemi stry	Salt	Melting Point	Ms Obs	Logp	Name
Chiral Chiral OH OH OH	Chi			499	2.33	N-{4-[(2S,5S)-5-((4-{bis(4-fluoro fluoro phenyl)methyl]piperazinyl}met hyl  oxolan-2-yl]but-3- ynyl}amino-N-hydroxyamide
O NH <sub>2</sub>	·			599.82	5.03	5-[4- (aminohydroxycarbonylamino) but-1-ynyl]-2-[2-[4-[8- chloro[5,6- dihydrobenzo[f]pyridino[2,3- b][7] amulen-11- ylidene])piperidyl]ethoxy) benzamide
Christ	CHIRAL R		153 - 155	589.21	3.49	2-(3-(4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]prop oxy)-5-[4- (aminohydroxycarbonylamino) but-1-ynyl]benzamide

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Лате	2-{2-{4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]etho xy)-5-{5- (aminohydroxycarbonylamino) pent-1-ynyl]benzamide	2-(2-{4-[(1R)(4-chlorophenyl) phenylmethyl piperazinyl etho xy}-5-{4- (aminohydroxycarbonylamino) but-1-ynyl benzamide	N-{4-[4-(2-{4-[(1R)(4- chlorophenyl] phenylmethyl]piperazinyl}etho xy]-3- (trifluoromethyl)phenyl]but-3- ynyl}amino-N-hydroxyamide
Logp	3.65	3.14	5.34
Ms Obs Mass	590.06	576.2	
Melting Point		208	
Salt		2 HCI	
Stereochemi stry	CHIRAL R	CHIRAL R	CHIRAL R
Structure	Chiel  Chiel  Chiel  Chiel  Chiel	Chiedle Chiedl	Chital Chital
CPD	63	64	65

28

 Structure	Stereochemi stry	Salt	Melting Point	Me Obe Mass	Logp	Name	
Chiral Chiral	CHIRAL R	2 HCI		600.36	5.34	N-{4-[4-[2-(4-[(1R)(4-chlorophenyl)) phenylmethyl]piperazinyl}etho xy}-3- (trifluoromethyl)phenyl]but-3- ynyl] amino-N-hydroxyamide	
 CO Chiral	CHIRAL R		·	557.5	4.1	N-{4-[4-(2-{4-[(1R)(4- chlorophenyl) phenylmethyl]piperazinyl}etho xy]-3-cyanophenyl]but-3- ynyl]amino-N-hydroxyamide	
 Chiral Chiral	CHIRAL R			560.59	5.05	N-{4-[4-(4-[4](1R){4- chloropheny!} phenylmethyl]piperaziny!}buto xy]phenyl]but-3-yny!}amino-N- hydroxyamide	

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CPD	Structure	Stereochemi	Salt	Melting Point	Ms Obe Mass	Logp	Name
69	Chiral Chiral	CHIRAL R			561.57	2.63	2-(2-{4-[(1R)(4-chlorophenyl) phenylmethyl piperazinyl}etho xy)-5-[3- (aminohydroxycarbonylamino) prop-1-ynyl benzamide
70	Cheal	CHIRAL R			564.56	5.41	N-{4- 4-(4-{1.1R){4- chlorophenyl} phenylmethyl]piperazinyl}buto xy)phenyl]butyl}amino-N- hydroxyamide
7.1	Chiral Ch	CHIRAL R			604.56	5.84	N-{4-[4-(2-(4-[(1S)(4-chlorophenyl) chlorophenyl) phenylmethyl]piperazinyl}etho xy)-3- (trifluoromethyl)phenyl]butyl}a mino-N-hydroxyamide
72	Chieal Chieal	CHIRAL R	2 HCI		604.44	5.84	N-{4-[4-[2-{4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl]ethoxyl-3- (trifluoromethyl]phenyl]butyl}anino-N-hydroxyamide

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CPD Φ	Structure	Stereochemi stry	Salt	Melting Point	Ms Obs Mass	Logp	Мате
13	OH WHY.					6.95	amino-N-[4-(4-{4-[4-{8- chloro(5,6- dihydrobenzo[f]pyridino(2,3- b][7] annulen-11- ylidene])piperidy]]butoxy} phenyl)but-3-ynyl]-N- bydroxyamide
42						7.31	amino-N-[4-(4-[4-[4-[8- chloro(5,6- dihydrobenzo[f]pyridino[2,3- b][7] annulen-11- ylidene)]piperidy]]butoxy} pheny]}buty]]-N-hydroxyamide
75	Christophia Christ	CHIRAL R			561.57	5.4	N-{4-[4-{2-{4-[{1R}](4- chlorophenyl} phenylmethyl]piperazinyl)ctho xy) phenyl]but-3-ynyl]ethoxy- N-hydroxycarboxamide
92	Chiral Chiral	CHIRAL R	2 HCI	121- 123	564.64	5.41	N-{4-[4-{4-{4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl}buto xy) phenyl]butyl]amino-N- hydroxyamide

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CPD	Structure	Stereochemi	Salt	Melting Point	Ms Obs Mass	Logp	Name
	Chiral Ch	CHIRAL R		90 - 95	589.45	3.19	N-[2-(2-{4-[(1R)(4- chlorophenyl) phenylmethyl]piperazinyl}etho xy)-5-[4- (aminohydroxycarbonylamino) but-1-ynyl]phenyl]acetamide
78	CI Chiral	CHIRAL R	2 HCI	400	589.7	3.19	N-[2-(2-{4-{{1R}}{4-} chlorophenyl} phenylmethyl]piperazinyl}etho xy)-5-[4- (aminohydroxycarbonylamino) but-1-ynyl]phenyl]acetamide
79	Chiral Chiral	CHIRAL R		60 - 65	550.49	6.4	N-{4-[4-{3-{4-[(1R)(4- chlorophenyl] phenylmethyl]piperazinyl}prop oxy) phenyl]butyl}amino-N- hydroxyamide

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CPD	Structure	Stereochemi stry	Salt	Melting Point	Ms Obs Mass	Logp	Маше
80				64 - 68	562,5	4.63	amino-N-{4-{4-{4-{4-{bis{4-} fluoro phenyl]methyl]piperazinyl}buto xyl phenyl]but-3-ynyl}-N- hydroxyamide
81	CI Chital	Chiral (R,R,R)		42	496.57	4.39	N-{4-[(2R}-5-({4-[(1R)(4-chlorophenyl)) phenylmethyl]piperazinyl}meth yl) oxolan-2-yl]but-3- ynyl}amino-N-hydroxyamide
83	Chrall Christ	CHIRAL R		52 - 90	536.52	2.75	N-{3-{4-{3-{4-{(1R){4-}}}}}chlorophenyl} phenylmethyl]piperazinyl}propyoxy) phenylpropyl}amino-N-hydroxyamide

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1	Structure	Stereochemi stry	Salt	Melting Point	Ms Obs Mass	Logp	Name
	*HD			. 78	549.1	4.12	amino-N-{4-[4-(3-{4- bis{4- fluoro phenyl)methyl]piperazinyl}prop oxy) phenyl but-3-ynyl}-N- hydroxyamide
	CI. OH CRITICAL CONTROL	CHIRAL R		123 - 125	594.3	4	2-(3-(4-[(1R)(4-chlorophenyl) phenylmethyl]piperazinyl}prop oxy)-5-[4- (aminohydroxycarbonylamino) butyl]benzamide
,	H, N, M,			138 - 140	582,5	3.22	5-{4- [(aminocarbony])(hydroxy)ami no] butyl}-2-(2-{4-[bis(4- fluorophenyl) methyl]-1- piperazinyl}ethoxy) benzamide

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Мате	N-{3-[4-{3-{4-[bis(4- fluorophenyl} methyl]-1- piperazinyl}propoxy)phenyl] propyl}-N-hydroxyurea	N-{4-{4-{2-{4-[bis{4- fluorophenyl} methyl]-1- piperazinyl}ethoxyl-2- nitrophenyl]-3-butynyl]-N- hydroxyurea	N-{4- 4-{2-{4-[bis(4- fluorophenyl) methyl}-1- -piperazinyl}ethoxy)phenyl] butyl}-N-hydroxyurea
Logp	3.97	3.74	4.12
Ms Obe Mass	539.4	580.1	539.2
Melting Point	30 - 80	.65 - 70	140 - -145 -
Salt			
Stereochemi stry			
Structure	\$\frac{1}{2}	The state of the s	HO
CPD	98	87	88

Name	5-{4- [(aminocarbonyl](hydroxy)ami no]-1-butynyl}-2-(2-{4-[(R)-{4- chlorophenyl](phenyl)methyl]- 1- piperazinyl]ethoxy]benzamide	N-{4-[4-(2-{4-[{R}]-(4- chloropheny]} (pheny])methyl]- 1-piperazinyl}ethoxy)-2- nitrophenyl]-3-butynyl}-N- hydroxyurea	
Logp	3.14	4.17	
Ms Obs Mass	576.2	577.9	
Melting Point	162 - 165	70 - 75	
Salt	Fuma-rate		
Stereochemi stry	CHIRAL R	CHIRAL R	
Structure	CI NHT.	CI NO2 NO2	
CPD		06	

Мяте	5-{4- [{aminocarbony]}{hydroxy}ami no]-1-butyny]}-2-(2-{4-[{R}-{4- chloropheny]}{phenyl]methy]}- 1- piperazinyl}ethoxy)benzamide	5-{4- [(aminocarbony]](hydroxy)ami no]-1-butyny]}-2-{2-(4-[(R]-(4- chloropheny])[pheny]]methy] - 1- piperaziny]}ethoxy)benzamide	
Logp	3.14	3.14	
Ms Obs	576.2	576.2	
Melting Point	169 - 172	155 - 158	
Salt	Maleat	L-tar- trate	
Stereochemi stry	CHIRAL R	CHIRAL R	
Structure	CI NH12 HO NH2	Chiral Chiral	
CPD	16	92	

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Name	5-{4- [(aminocarbonyl){hydroxy)ami no]-1-butynyl}-2-{2-{4-[(R)-{4- chlorophenyl]{phenyl}methyl]- 1- piperazinyl}ethoxy)benzamide	N-{3-{4-{R}-{R}-{4- chlorophenyl} (phenyl)methyl]- 1-piperazinyl}propyl} phenoxylpropyl}-N- hydroxyurea	N-(4-[4-[(4-[4](R]-(4-chlorophenyl) (phenyl)methyl]-1-piperazinyl]-2-butynyl]oxylphenyl]-3-butynyl]-N-hydroxyurea
Logp	3.14	4.39	4.44
Me Obs Mass	576	538	557
Melting Point	153 - 156	64 - 66	127 - 130
Salt	Citrate		
Stereocherni stry	CHIRAL R	CHIRAL R	CHIRAL R
Structure	Chiral Chiral	CITY Officer	Cheal Cheal
CPD	86	96	95